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| Application/Control No. | Applicant(s)/Patent under Reexamination |    |
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| 10/601,181              | BARRINGER, GEORGE                       | E. |
| Examiner                | Art Unit                                |    |
| Surekha Vathyam         | 1753                                    |    |

| SEARCHED |          |           |          |  |
|----------|----------|-----------|----------|--|
| Class    | Subclass | Date      | Examiner |  |
| 204      | 451,601  | 9/26/2006 | sv       |  |
| 422      | 99-103   | 9/26/2006 | SV       |  |
| 210      | 314-318  | 9/28/2006 | sv       |  |
| 436      | 177-178  | 9/28/2006 | sv       |  |
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| INTERFERENCE SEARCHED |          |      |          |  |
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| Class                 | Subclass | Date | Examiner |  |
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| SEARCH NOT<br>(INCLUDING SEARCH  |           | )    |
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|  | DATE      | EXMR |
| See EAST Search History  | 9/26/2006 | sv   |
| Inventor Name Search   | 9/26/2006 | sv   |
| Consulted with Alex Noguerola  | 9/26/2006 | sv   |
| Searched google scholar, crossref search, medline databases  | 9/26/2006 | sv   |
| Consulted with Terry Cecil who suggested word searching in class 210 in combination with class 204 | 9/26/2006 | SV   |
| Updated inventor name search and EAST search   | 5/22/2007 | sv   |
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